

#### **EPA Office of Compliance Enforcement Targeting and Data Division**

### **AFS National Workshop**

Washington, DC

July 24-28, 2006

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## Planning

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NYS Dept. of Environmental Conservation
Div. Of Air Resources

- Title V Facilities
  - Submit 3 Copies of Paper Annual Certifications
    - NYSDEC Regional Office
    - NYSDEC Central Office
    - USEPA Region 2
  - Various Formats (Based on EPA Form)

## • DEC Region

- Reviews Certification
- Pulls Conditions From DEC-AFS Permit
   Database
- Enters Compliance Determination for Each
   Permit Condition

#### DEC Central Office

- Monthly Batch Upload to EPA-AFS (AIRS)
- MDRs Only (almost)

#### USEPA

- Audits DEC Review of Hard Copies
- Has Access To NYS-AFS as well as AIRS Data

- Interactive Website
- Batch File Upload
- Paper
- All Options Pull Conditions From DEC Permit Database

- Deviations Flagged
- DEC Region
  - Reviews Certification
  - Enters Compliance Determination for Each
     Permit Condition

- DEC Central Office
  - Monthly Batch Upload to EPA-AFS (AIRS)
  - MDRs Only
- USEPA
  - Access To Enhanced NYS-AFS
    - Replaces Paper Review
  - AIRS Data

- Requirements
  - Flow diagram with documentation (50%)
- Database design (100%)
- Web prototype (50%)
- Revise certification form (50%)
- Compliance deviation tracking report (25%)

• Concurrent Review By USEPA HQ & R2

#### NEW YORK STATE





# Division of Air Resources Online Compliance Certification

•	Peri	mit Conditi	ions					
Welcome	Report Data							
Annual Compliance Report	Facility Lumber Yard							
Enter Compliance	Reporting Period <b>01/01/2006</b> TO <b>12/01/2006</b> Permit ID <b>534589</b> 0							∙U4
Select Report	Condition(s) in Permit							
Facility Information							Seperate Report	
Permit Conditions	Cond		Synopsis of Requirement		Compliance Method Description		Description/NA	Seperate
Deviations	#	Status	Symppois of Regaliement		compliance method bescription		Explanation	Report Date
QA Report	1224	0		_		- 6	·	
eSign Report	1207	C Continous	Requirement Data	_	Description Data	200000	seperate 🔼	10/10/2006
View Report		C Intermittent					Report	
Semi Annual Compliance Report		☐ Deviation ☐ NA					Condition	
"Capping" Certification				7		7	~	
Admin	1234		Requirement Data	_	Description Data		seperate 📥	10/10/2006
FAQ		C Intermittent					Report Condition	
Contact US		☐ Deviation ☐ NA						
Log Out				7				
	1234	C Continous	Requirement Data	_	Description Data	-	seperate 🔼	10/10/2006
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- Currently
  - Pull Data from EPA and DEC databases
  - Prepare Spreadsheets
  - Reconcile Discrepancies
    - w/ DEC Regional Input
  - Mail Paper Copy of Two-Year Plan to EPA
  - EPA Enters Plan Data Into AIRS

- Maintain list of mega, major and SM-80 facilities with assigned inspection frequency
- Use inspection frequency and FCE achieved date to maintain CMS plan
- Modify UI extract software to submit CMS plan to AIRS

'HPV discovery date'.

• Enhance the NY computer system to include the 'HPV reason code' and the 'HPV violating pollutants.